## **ABSTRACT**

A method and device for blocking a fuel assembly in a housing of a transport basket. An attachment system is placed between an upper end piece of a fresh fuel assembly that it is to be transported and the open end of a housing in which the assembly is placed, to make a rigid connection between them. The attachment system holds the lower end piece of the assembly far from the bottom of the housing and puts the upper end piece in contact laterally with the corner of the housing designed to face downwards during subsequent transport of the assembly in the horizontal position. Furthermore, the lower end piece of the assembly is maintained laterally by a part of the housing with a smaller section.